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**PATENT APPLICATION FEE DETERMINATION RECORD**  
Substitute for Form PTO-875

Application or Docket Number  
**10-706,612**

**CLAIMS AS FILED - PART I**

(Column 1)		(Column 2)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE		RATE	FEE
BASIC FEE (37 CFR 1.10(a))				\$ 1.00	OR		\$ 770
TOTAL CLAIMS (37 CFR 1.10(c))	20 minus 20 =	—	X \$		OR	X \$	
INDEPENDENT CLAIMS (37 CFR 1.10(b))	4 minus 3 =	1	X \$		OR	X \$ 84 =	84
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.10(d))			+ \$		OR	+ \$ 290 =	290
			TOTAL		OR	TOTAL	1998

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

**2,23,06** (Column 1)

(Column 1)	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)	PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	22	Minus	20	=	2	X \$		OR	X \$ 50 =	100.00
Independent (37 CFR 1.16(b))	4	Minus	4	=	—	X \$		OR	X \$	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$		OR	+ \$	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	100.00

**Pd.**

(Column 1) (Column 2) (Column 3)

(Column 1)	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)	PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))		Minus		=		X \$		OR	X \$	
Independent (37 CFR 1.16(b))		Minus		=		X \$		OR	X \$	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$		OR	+ \$	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

(Column 1)	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3)	PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
						RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))		Minus		=		X \$		OR	X \$	
Independent (37 CFR 1.16(b))		Minus		=		X \$		OR	X \$	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$		OR	+ \$	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20"  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313, on



February 21, 2006

Date of Deposit

Joseph W. Flerlage, Reg. No. 52,897

Name of Registered Representative

*Joseph W. Flerlage*

Signature

February 21, 2006

Date of Signature

Our Case No. 10808/112

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Jom Maeritz

Serial No. 10/706,612

Filing Date: November 12, 2003

For METHOD, DEVICE, COMPUTER-READABLE  
STORAGE MEDIUM AND COMPUTER  
PROGRAM ELEMENT FOR THE MONITORING  
OF A MANUFACTURING PROCESS OF A  
PLURALITY OF PHYSICAL OBJECTS

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)  
)  
) Examiner SCHILLINGER, Laura M.  
)  
) Group Art Unit No. 2825  
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)  
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)

**RESPONSE AND AMENDMENT**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on September 20, 2005, Applicant respectfully requests favorable consideration of the application in light of the following:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2.

**Amendments to the Drawings** are reflected in the listing of claims which begin on page 5.

**Remarks** begin on page 6 of this paper.

An Appendix including Replacement Sheet for figures 3 and 4 is attached following page 8 of this paper.

Appl. No.: 10/706,612  
Amdt. Dated February 21, 2006  
Reply to Office Action Dated September 20, 2005

suggested by the cited art. Claims 5 and 6 have been amended to clarify the claimed subject matter. Accordingly, Applicants respectfully submit that claims 2-8 are not anticipated.

**Amendments to Drawings**

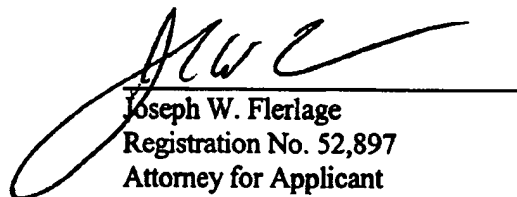
Applicants have submitted a replacement sheet of drawings for Figures 3 and 4. In the replacement sheet, Figure 3 is unchanged, and Figure 4 has been changed to reflect the original drawing of Figure 4 in the application. No new mater has been added. Applicant respectfully requests consideration of the drawings.

**CONCLUSION**

In view of the foregoing, Applicant respectfully requests favorable consideration and allowance for all pending claims. If the examiner believes that a telephone conference would expedite allowance of the application, the examiner is invited to call the undersigned.

Respectfully submitted,

February 21, 2006

  
\_\_\_\_\_  
Joseph W. Flerlage  
Registration No. 52,897  
Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
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(312) 321-4200

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the following date:

Date: February 21, 2006 Name: Joseph W. Fierlage

Signature: *[Signature]*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Jom Maeritz

Appln. No.: 10/706,612

Filed: November 12, 2003

For: METHOD, DEVICE, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTER PROGRAM ELEMENT FOR THE MONITORING OF A MANUFACTURING PROCESS OF A PLURALITY OF PHYSICAL OBJECTS

Attorney Docket No: 10808-112

Examiner: **SCHILLINGER, Laura M.**

Art Unit: 2825

**BRINKS  
HOFER  
GILSON  
& LIONE**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Check for \$450; Transmittal Letter (in duplicate); Petition and Fee for Extension of Time (37 CFR §1.136 (a)) (in duplicate); Response and Amendment; Replacement sheet of drawings
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☒ An extension fee in an amount of \$450 for a 2-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=			+ \$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☒ A check in the amount of \$450 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

*[Signature]*  
Joseph W. Fierlage (Reg. No. 52,897)